

6430496

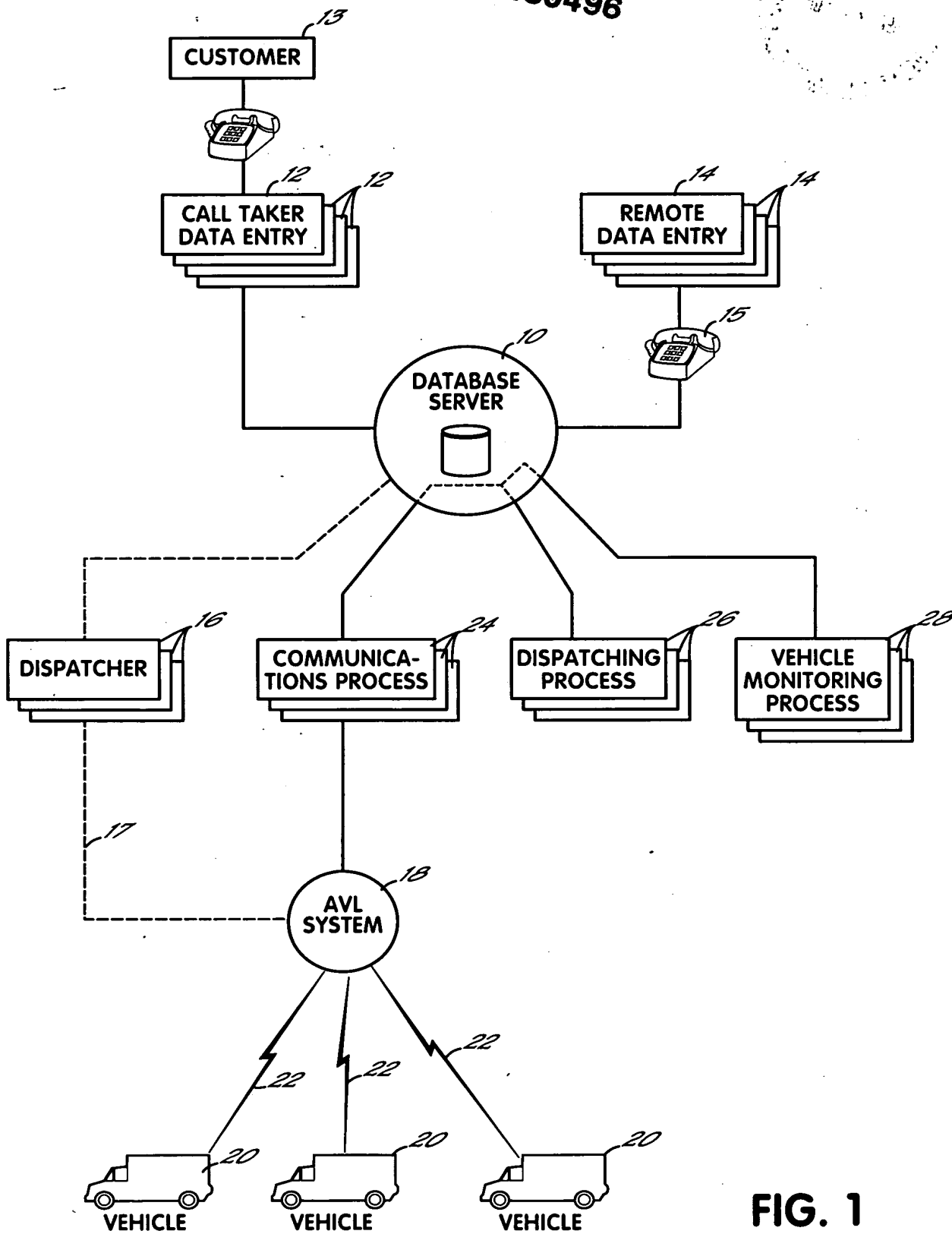


FIG. 1

30

DISPATCH FILE
RECORD
RECORD
⋮

32

EXCEPTION FILE
RECORD
RECORD
⋮

34

INVOICE FILE
RECORD
RECORD
⋮

36

OUTBOUND VEHICLE FILE
RECORD
RECORD
⋮

38

EMPLOYEE FILE
RECORD
RECORD
⋮

40

EMPLOYEE PAGER FILE
RECORD
RECORD
⋮

42

PAGER SERVICE FILE
RECORD
RECORD
⋮

44

AUTOMATED DISPATCH REQUESTS FILE
RECORD
RECORD
⋮

46

AUTOMATED DISPATCH RESPONSES FILE
RECORD
RECORD
⋮

48

AUTOMATED DISPATCH SETUP FILE
RECORD
RECORD
⋮

49

STATUS LIMIT FILE
RECORD
RECORD
⋮

FIG. 2

<u>Invoice File</u>	
1	Transport ID Number
2	Date of Service
3	Vehicle ID Number
4	Driver Employee Number
5	Attendant Employee Number
6	Pickup Location
7	Destination Location
8	Time of Call
9	Time Crew Notified
10	Time Crew Dispatched
11	Time Crew En Route to Pickup (Scene)
12	Time Crew Arrived at Pickup (Scene)
13	Time Crew En Route to Destination
14	Time Crew Arrived at Destination
15	Time Crew Reported as Available
16	Reason for transport 1
17	Reason for transport 2
18	Reason for transport 3
19	Reason for transport 4
20	Patient ID number
21	Name of caller
22	Contract number
23	Base rate codes
24	Mileage rate codes
25	Extra services rate codes
26	Billing address codes

FIG. 3B

<u>Outbound Vehicle File</u>	
1	Vehicle ID Number
2	Transport ID Number

FIG. 3C

<u>Employee File</u>	
1	Employee ID Number
2	Employee Name

FIG. 3D

<u>Employee Pager File</u>	
1	Employee ID Number
2	Pager Service Code Number
3	Pager PIN Number
4	Pager Phone Number
5	Text or Alpha ("T" or "A")

FIG. 3E

<u>Pager Service File</u>	
1	Pager Service Code Number
2	Pager Service Modem Number
3	Pager Modem Login ID
4	Pager Modem Password
5	Pager Modem Baud Rate
6	Pager Modem Word Length
7	Pager Modem Stop Bits
8	Pager Modem Script Name

FIG. 3F

<u>Automated Dispatch Requests File</u>	
Message Packet Key Code	
Terminal ID Number	
Transport ID Number	
Unique Sequence Number (000)	
Message Body	

FIG. 3G

<u>Automated Dispatch Responses File</u>	
Message Packet Key Code	
Terminal ID Number	
Transport ID Number	
Unique Sequence Number (000)	
Message Body	

FIG. 3H

Automated Dispatch Setup File

- 1 Company Code
- 2 Dispatch Advance Action Setting (minutes)
- 3 Monitor Status Late Activity ("Yes"/"No")
- 4 AVL Port Operating System Name
- 5 AVL Port Lock File Name

FIG. 3I

Exception File

- 1 Transport ID Number
- 2 Exception code

FIG. 3J

Status Limit File

- 1 Company Code
- 2 Notified limit (minutes)
- 3 Dispatched limit (minutes)
- 4 En Route to Pickup limit (minutes)
- 5 Arrived limit (minutes)
- 6 En Route to Destination limit (minutes)
- 7 At Destination Limit (minutes)
- 8 ASAP Limit (minutes)

FIG. 3K

From CAD

record code = 01
record ID = transport number + terminal number + sequence (000)
transport / vehicle type (als / bls / w/c)
pick up address
pick up city
pick up state
pick up zip code
quantity of vehicle to return from search
CRC

FIG. 3K-1

From AVL

record code = 02
record ID = transport number + terminal number + sequence (000)
vehicle string (sorted closest to farthest away from address)
CRC

FIG. 3K-2

From CAD

record code = 10
record ID = transport number + terminal number + sequence (000)
vehicle ID number
pick up address
pick up city
pick up state
pick up zip
destination address
destination city
destination state
destination zip
CRC

FIG. 3L-1

From AVL

record code = 11
record ID = transport number + terminal number + sequence (000)
route string
CRC

FIG. 3L-2

From CAD

record code = 30
record ID = transport number + terminal number + sequence (000)
vehicle ID number
transport number
date of service
appointment time
transport type
patient name
patient phone number
pick up street address
pick up city
pick up state
pick up zip code
destination street address
destination city
destination state
destination zip code
reason for transport 1
reason for transport 2
reason for transport 3
reason for transport 4
time of call
notified
dispatched
in route
arrive pick up
in route
arrive destination
available
route message
CRC

FIG. 3M-1

From AVL

record code = 31
record ID = transport number + terminal number + sequence (000)
CRC

FIG. 3M-2

From CAD

record code = 70

record ID = transport number + terminal number + sequence (000)

transport number

vehicle number

pickup street address

pickup city

pickup state

pickup zip code

destination street address

destination city

destination state

destination zip code

CRC

FIG. 3N-1

From AVL

record code = 71

record ID = transport number + terminal number + sequence (000)

transport number

pickup latitude

pickup longitude

destination latitude

destination longitude

CRC

FIG. 3N-2

From CAD

record code = 60
record ID = vehicle ID number
vehicle ID number
transport number
transport type
appointment time
transport status code
transport status time
driver employee number
attendant employee number
patient name
pick up address
pickup city
pickup state
pick up zip code
destination address
destination city
destination state
destination zip code
CRC

FIG. 30-1

From AVL

record code = 61
record ID = vehicle number
CRC

FIG. 30-2

From AVL

record code = 20
record ID = transport number + vehicle number
status level (1 - 8 from mobile data terminal switch device)
CRC

FIG. 3R-1

From CAD

record code 21
record ID = transport number + vehicle number
status level (1 - 8 returned for acknowledgment)
CRC

FIG. 3R-2

From AVL

record code = 50

record ID = vehicle ID number

CRC

FIG. 3P-1

From CAD

record code = 51

vehicle ID number

transport number

transport type

appointment time

transport status code

transport status time

driver employee number

attendant employee number

patient name

pick up address

pick up city

pick up state

pick up zip code

destination address

destination city

destination state

destination zip code

CRC

FIG. 3P-2

From CAD

record code = 40

record ID = transport number + vehicle ID number + sequence (000)

vehicle ID number

transport number

date of service

appointment time

transport type

patient name

patient phone number

pick up street address

pick up city

pick up state

pick up zip code

destination street address

destination city

destination state

destination zip code

reason for transport 1

reason for transport 2

reason for transport 3

reason for transport 4

time of call

notified

dispatched

in route

arrive pick up

in route

arrive destination

available

CRC

FIG. 3Q-1

From CAD

record code = 41

record ID = transport number + vehicle ID number + sequence (000)

vehicle ID number

CRC

FIG. 3Q-2

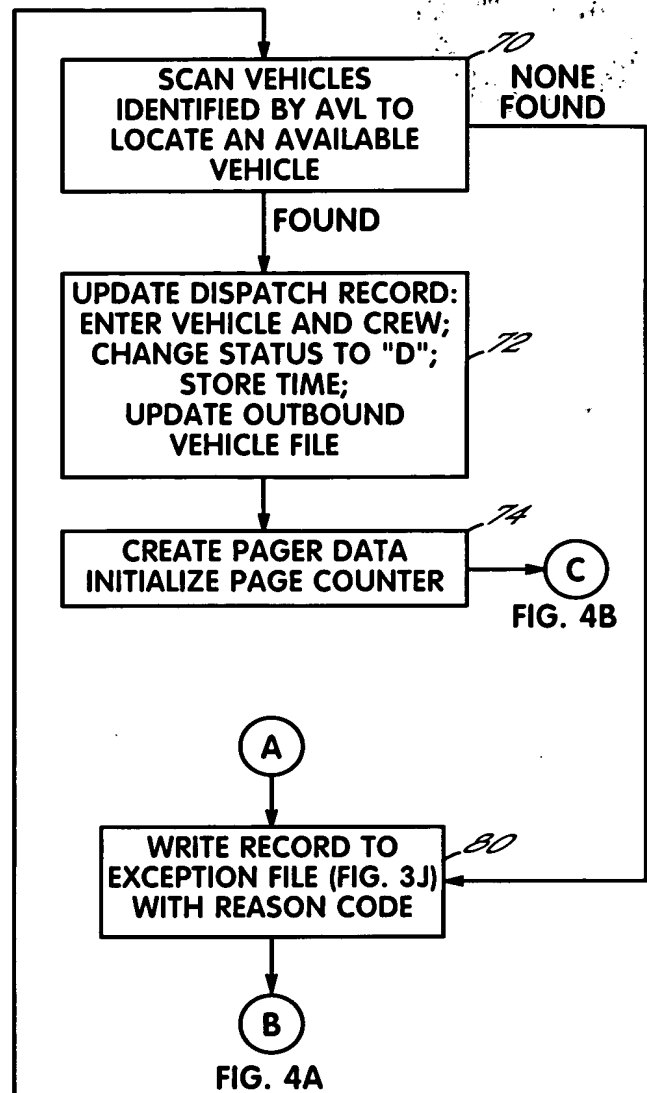
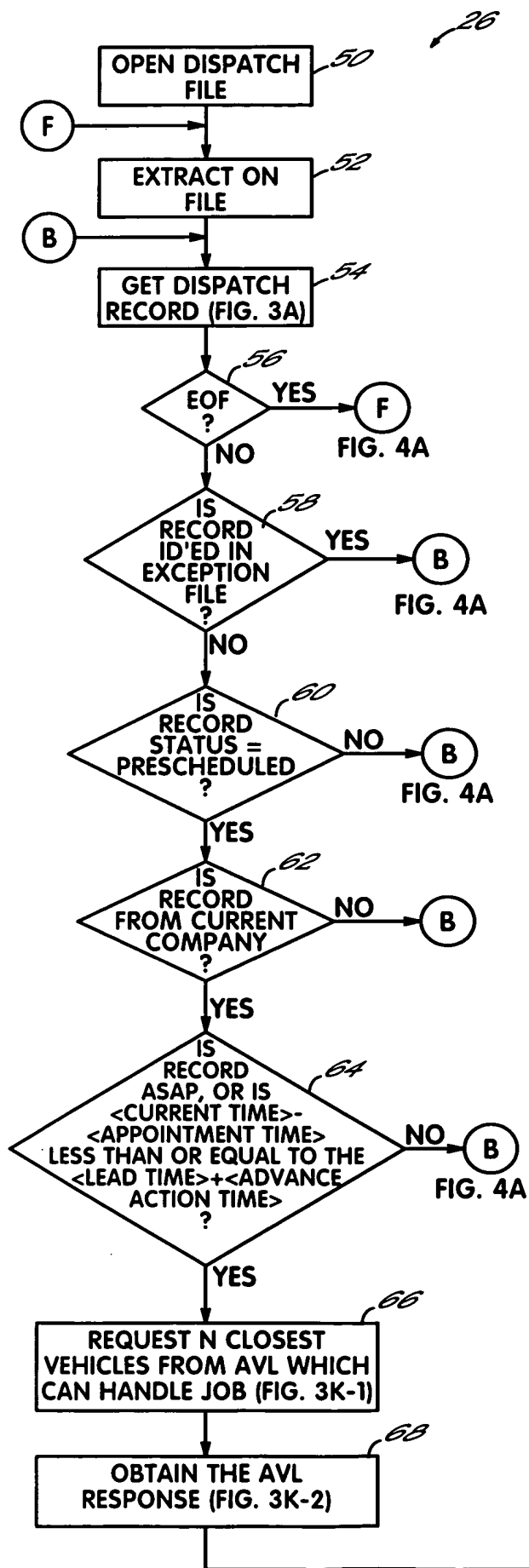


FIG. 4A

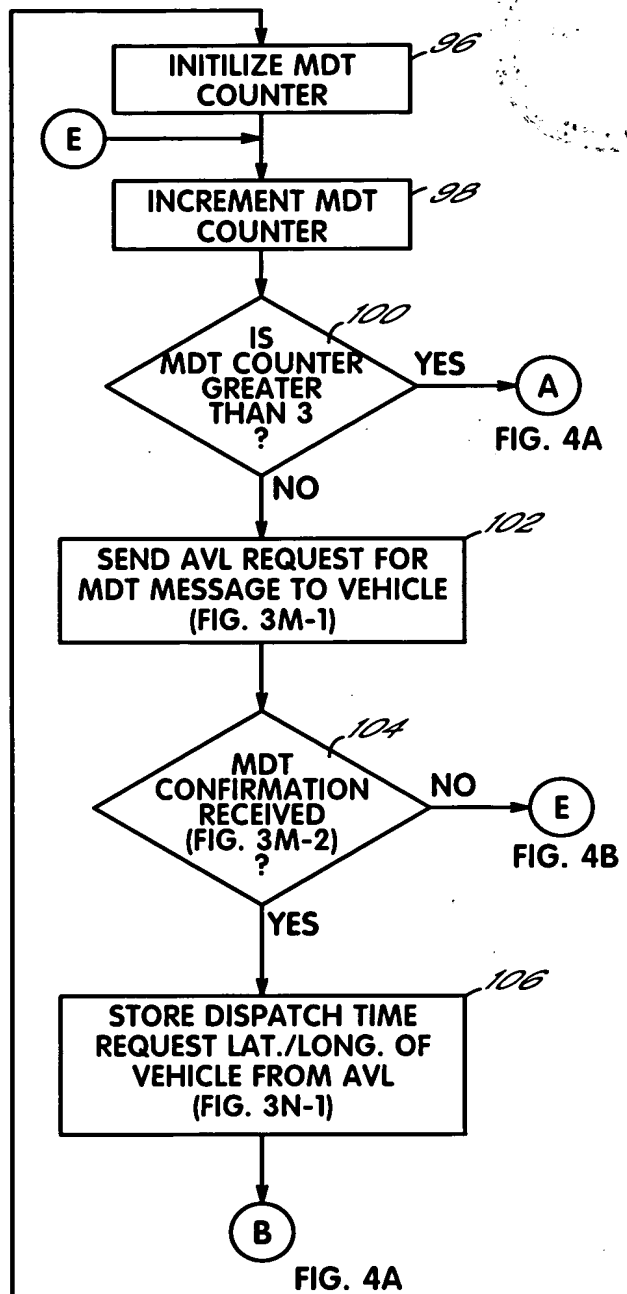
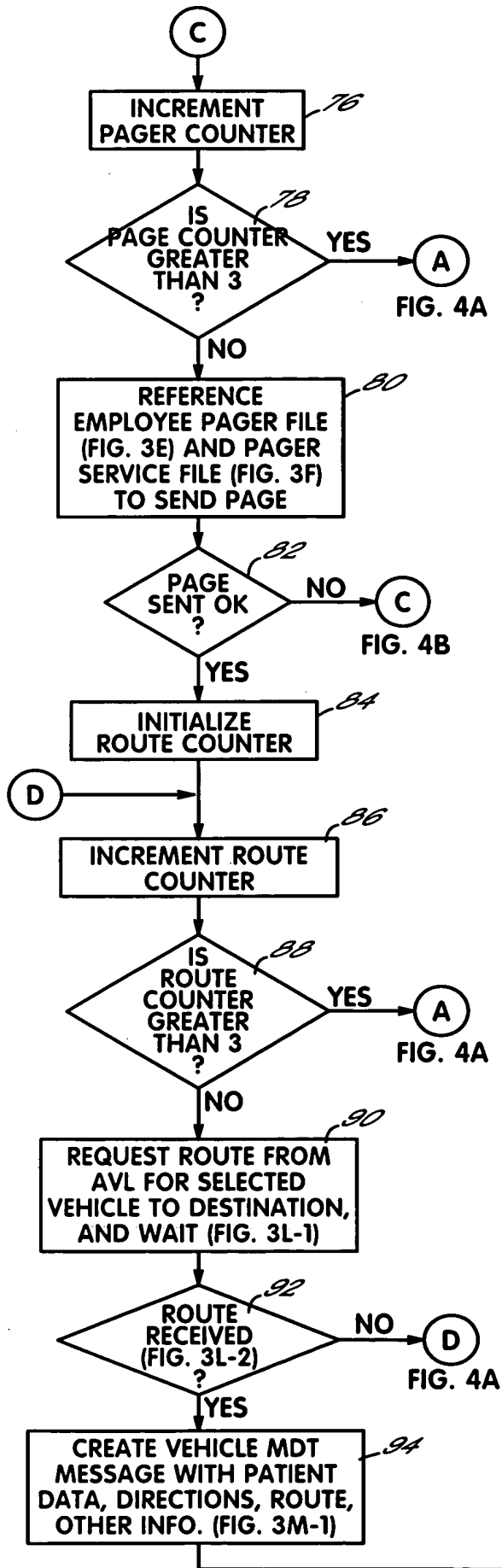
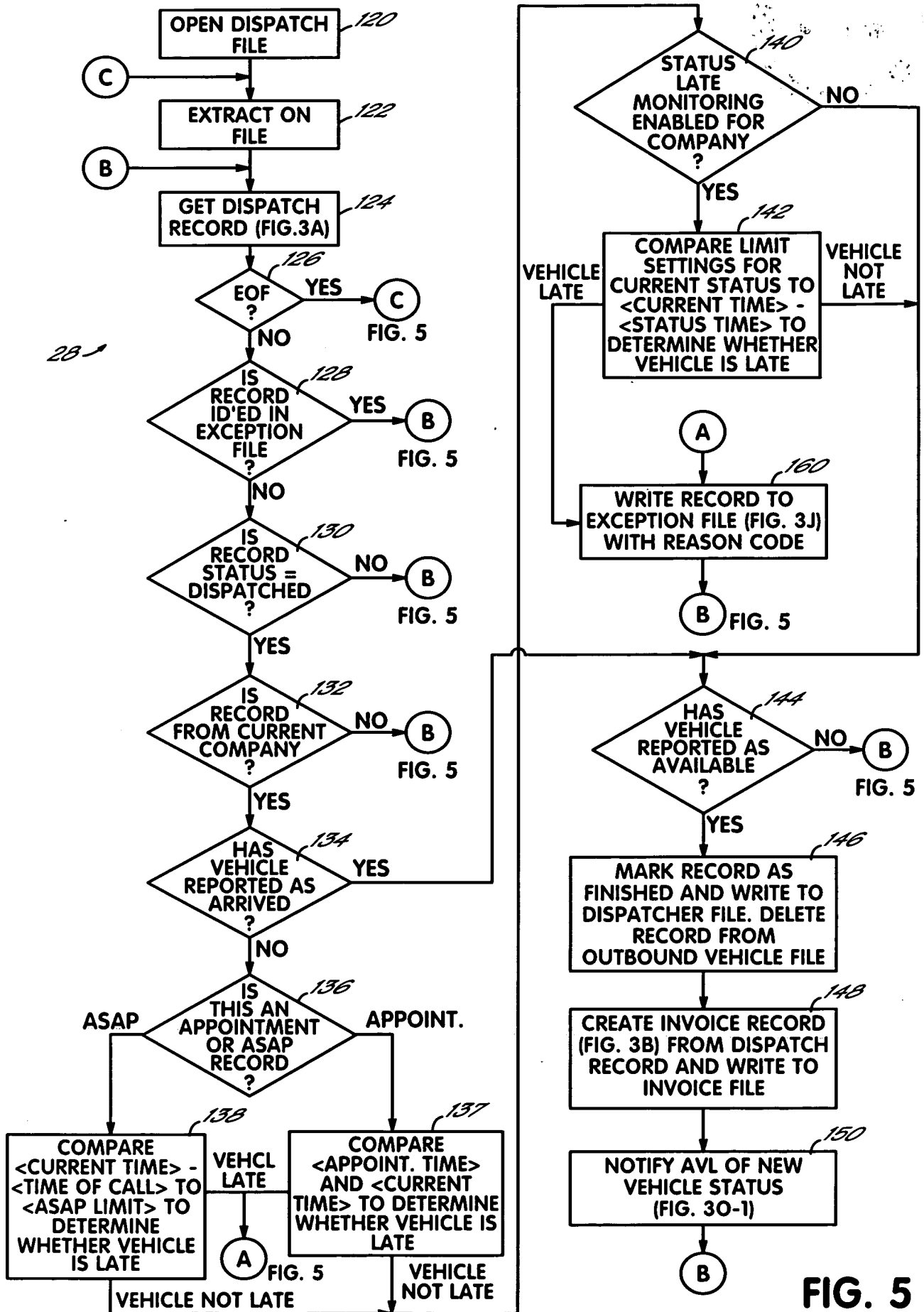


FIG. 4B



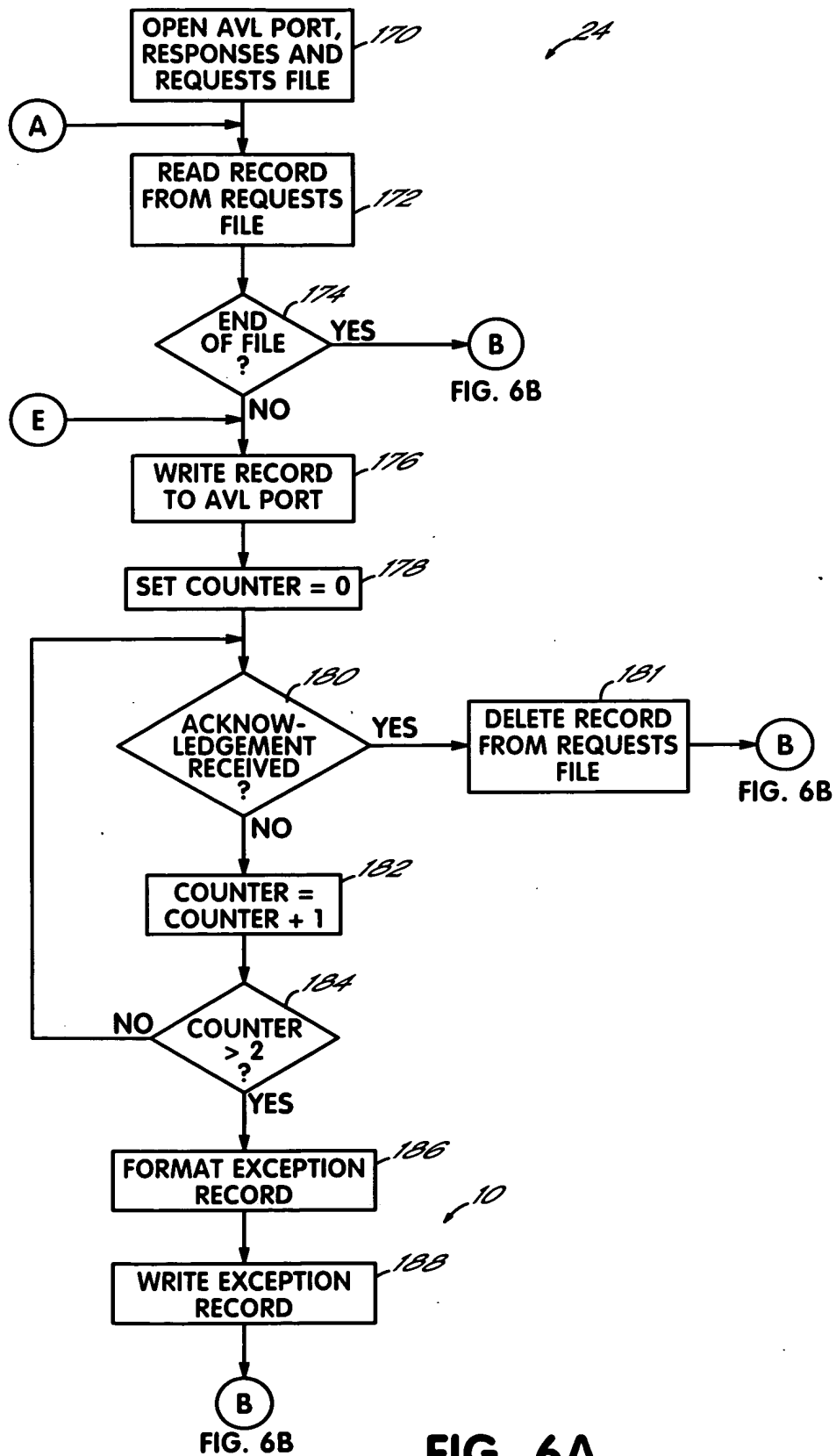


FIG. 6A

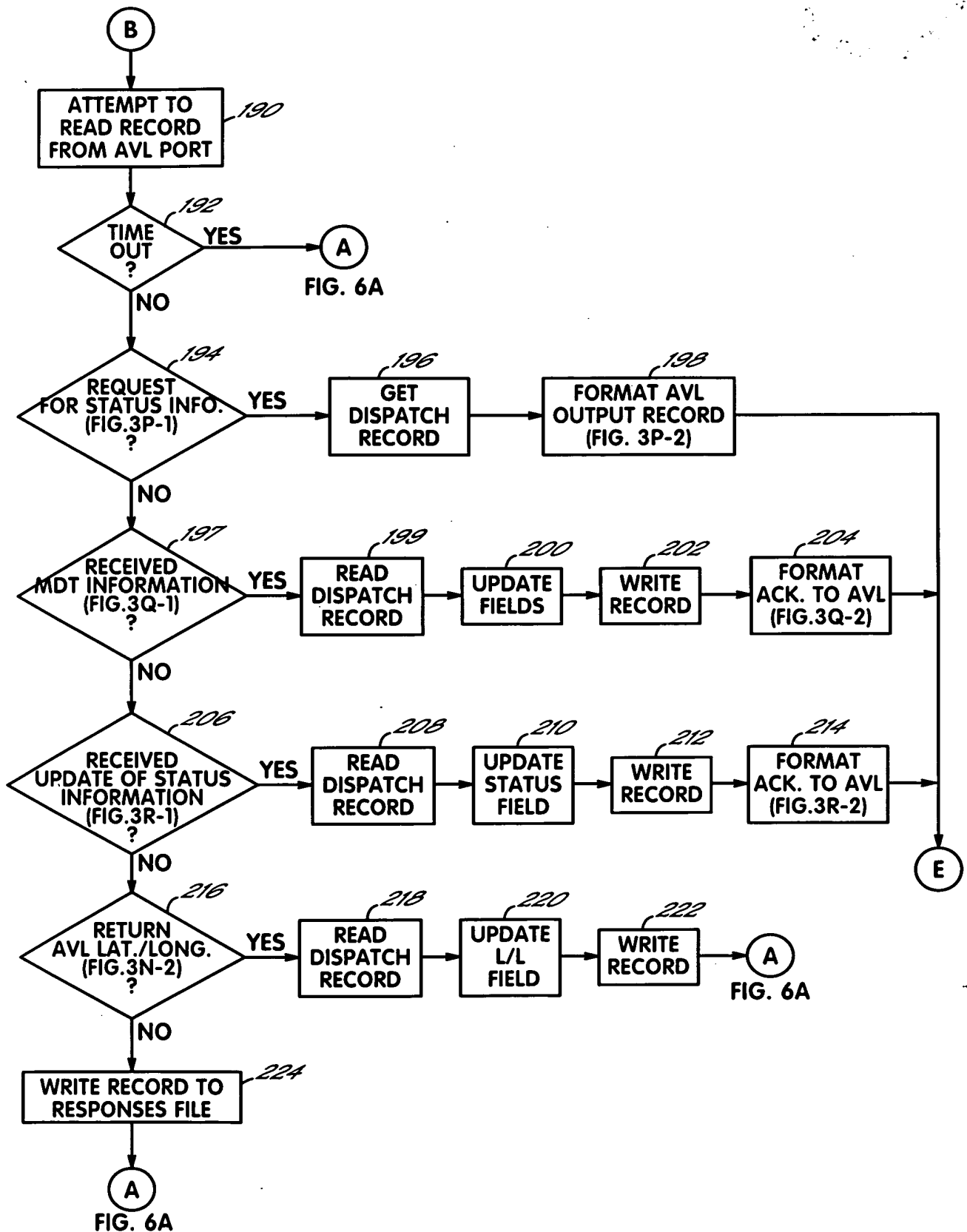


FIG. 6B